

ADVERTISEMENTS.

THE GENERAL WOOD CUTTING COMPANY. TIMBER AND DEAL SAWING AND PLANING MILLS. Rehder-road; Lambeth, near Waterloo-bridge. —SAVING in all its branches executed with the greatest precision and dispatch. PLANING by the most approved Machinery, reducing the Boards to a parallel width and thickness, and grooving or matching with undeviating accuracy. The operation economises time, money, and material.

MILLS PATENT PLANING MACHINERY.

SAW-MILLS, GILLINGHAM-STREET, PINNICO. **TIMBER** of any Size, PLANK, DEALS, and BATTENS. Ac. Sawed of the most approved principle. Boards, Ac. Prepared, Matched, and Grooved, by Mills' Patent Machinery. The Mills have all the advantages of Sawing and carriage, being connected with the Turners by the Grooving canal. Goods fetched from the docks and charged home free of charge.

Address to HENRY SOUTHAM, Saw Mills, Gillingham-street, Pinnico.

GRAINING COLOURS AND LIQUID WOOD STAINS. HENRY STEPHENS begs to call the attention of Architects, Builders, House Decorators, Painters, Cabinet-makers, and all those engaged in the execution of churches where the appearance of oak is desirable, and those also who are employed in the revival of old carvings, faded furniture, or other ornamental wood work, to his **GRAINING COLOURS AND LIQUID WOOD STAINS.**

The graining colours are prepared in a damp state, and upon so true a principle, that the workman cannot fail to obtain the natural colour, not of getting to the work the same effect and appearance, at all times. The facility of producing a true colour and of preserving the same undisturbed by the admixture of earths and oxides, which are the ingredients used in graining, has long been acknowledged. The difficulty is at once relieved by these preparations, and the grainer is enabled to confine his attention to his art in graining, without being perplexed in proportioning and mixing his colour.

The LIQUID STAINS are solutions of colours which not only carry additional stain on to the various woods on which they are employed, but when used on the particular wood whose object it is to re-colour, it combines with and heightens the natural colour inherent in the wood; and is therefore a valuable addition to the DECORATOR and to the REPAIRER of old and new carvings. They are also capable of being used to pay up any defective parts of wood, and give woods used by cabinet-makers and others.

In the decoration of churches, castles, banqueting halls, and mansions, in which are often found beautiful specimens of ancient carvings, when the colour of the wood is changed and faded, these liquid stains will be found particularly serviceable. They also impart to woods of inferior character and of soft texture, such as beech, birch, plane, deal, &c., the colour and appearance of such woods (whether oak, mahogany, rosewood, &c.) as it may be designed to imitate, and thus save the expense of more costly materials.

The above preparations for graining and staining for purposes of imitation and of revival are prepared by HENRY STEPHENS, and may be obtained at 54, Stamford-street; of Mr. ROWLAND, Painter and Glazier, 3, Broad-street, Tottenham; and at the Office of "THE BUILDER," 7, York-street, Covent-garden, at which places specimens of their application may be seen.

BRITISH AND FOREIGN SHEET GLASS. For Horticultural purposes, Mr. Light, Ac. may be had at JAMES ROGLEY'S 315, Oxford-street, London, at the following prices, also Microscopical Glass, French-Shades, Plate and Crown Window Glass, J. B. will be happy to furnish Lists of Prices, or any other particulars that may be required.

DIY OFF ORNAMENTAL WINDOW GLASS. CHARLES LING begs to inform his Friends and the Public, that he can now supply Ornamental Glass from 1s. 3d. per foot superficial; and borders from 2s. 6d. per foot, and having just built two of the largest Kitchens in London, is enabled to execute extensive Orders with unprecedented dispatch, 1, King-street, Portman-square—Terms, Cash only.

TO THE PLATE-GLASS TRADE. THE HERTINGHAM PLATE AND CROWN-GLASS COMPANY beg to call the attention of the Trade, that their LONDON WAREHOUSE, 141, Broad-street, is now open for the sale of their Crystal-Plate Glass, which they sell at any Colour will be found to stand undisturbed by any other manufacture. All orders, addressed to H. MORGAN, London Warehouse, 141, Broad-street, or to Messrs. H. MORGAN, will be promptly attended to.

UNION PLATE-GLASS COMPANY, 141, Broad-street, London.

ALBERT GOSSETT. Agent for the Union Plate-Glass Company, begs to inform Architects, Builders, and the Trade generally, that the execution of the Works at Piccadilly, St. Helen's, Lancaster, &c., is now nearly complete, he is in a position to deliver any quantity of plates or glass, within one week from date of order. A. Gossett begs to assure the Trade that the present manufacture of the Company cannot be equalled for either quality or brilliancy of colour.

BUILDERS, PAINTERS, GLAZIERS, and others supplied with every article used in the trade upon the most liberal terms. Address to R. L. LAYMAN, WINDOW GLASS, LEAD, and COLOUR WAREHOUSE, 55, Prince-street, Leicester-square, London, for complete lists, priced, of dry and gold Colours, Brushes, Pumps, &c. Painters' Brass Work, and all materials.

COLORING AND ORNAMENTAL GLASS of every description at the very lowest prices.

BRITISH AND FOREIGN SHEET for Horticultural and other purposes, as low as any house in the kingdom. **LAMP GLASSES AND GAS GLASSES.** Gas Conduits, Filters, Glass Merchants, and others supplied with any description. Lists of nearly 100 patterns, with prices affixed, sent on any part of the kingdom gratis. **GLASS MERCHANTS, ALABASTER, FIGURE, BAKERS, ARCHITECTS, JOINERS, and others,** supplied with FINEST ORNAMENTAL GLASS, for executing Models of Public Buildings, Geological Curiosities, &c., Ac. of all sizes and shapes. List of Prices may be had on application. See Glasses, Striking Glasses for Nursery men, Wash Glasses and Confectioners' Glasses, &c., of every size and description.

BASH, SHOP-FRONT, AND HOTHOUSE MANUFACTURER.—ESTABLISHED UPWARDS OF 70 YEARS. 57, Bishopsgate-street Without.

THOS. MILLINGTON begs to inform his Friends, that he still continues to manufacture the above in the same manner, and using only the best materials, that have given so much satisfaction for many years past. Every article will be made in the best manner, and the very lowest price charged. Lists may be had upon application. Drawings prepared.

FOREIGN WINDOW GLASS. THOS. MILLINGTON begs to inform his friends, that he continues to receive weekly large consignments of FOREIGN GLASS, which he is determined to offer upon the very lowest terms. Address, 57, Bishopsgate-street Without.

PLUMBER'S BRASS WORK, WATER-CLOSET PUMPS, &c.—These articles require the greatest attention and care in the manufacture, and will be found superior and cheaper than at any other manufactory. Best Pan Water Closets, 34s.; 1 1/2 inch Pumps and Planks, 1s. 6d.; 2-inch Pumps, 2s. 10s. 6d.; 2-inch Hill Ball and Stop Cocks, 30s. per dozen, and every article in this branch equally low. Every article warranted.—Address, THOS. MILLINGTON, 57, Bishopsgate-street.

VARNISH. THOS. MILLINGTON begs to inform the Trade, Builders, Painters, and others, that this article can be had at his Manufactory, of the best quality and at the very lowest price. T. M. has long been a manufacturer, and has devoted much time and attention to it, using only the best of paints, and sparing no expense in the manufacture. Fine Pale Oak for Water-closet Varnish, per Imperial gallon, 10s.; Fine Orange Varnish, 12s.; Copal, 10s.; Body Copal, 12s.; Gold Size, 10s.; White Hard, 10s.; Brown Hard, 10s.; French Polish, 10s. per gallon. Paint, Dryers, Colours, ready and ground, and every article in the trade. If quality is taken into consideration, this will be found the cheapest house in London. Address, 57, Bishopsgate-street Without.

VARNISH. It has long been a desideratum amongst the consumers of Varnish to obtain a good and genuine article; brilliancy, facility of drying, hardness, and durability are the qualifications necessary, but these are seldom if ever found united. The experience of a life-time devoted exclusively to the manufacture of this article, the great and important discoveries of modern chemistry, and the daily improvements in machinery, have enabled Messrs. George and Thomas Wallis to produce Varnishes (both oil and spirit) unrivalled in every respect, and they cordially recommend them to the Trade, as deserving of notice both in price and quality.

Builders, Coachmakers, Painters, and others may depend on being supplied with a genuine and undiluted article. Fine Oil Varnish, from 10s. per gallon; best White Spirit Varnish, 21s. ditto; Best Spirit French Polish, 30s. ditto; White Lead, Oil, Turps, and Colours of every description at the very lowest prices.—WALLIS'S Varnish, Japan, and Colour Manufactory, 61, Long-acre, one door from Bow-street. Established 1730.

WALLIS'S PATENT LIQUID WOOD KNOTTING.—This newly-discovered Liquid Composition which Messrs. Geo. and Thos. Wallis have the satisfaction of introducing to the Trade, possesses the important qualification of effectually stopping Knots in Wood, however bad, and preventing them eating through and disfiguring the paint above.

Many substances have been used and much time spent in endeavouring to find a cure for a bad Knot; but hitherto without success. Messrs. Wallis therefore feel much pleasure in offering to the public an article so long and anxiously called for.

To the application, skill is not required; a boy can use it as well and effectually as the best workmen; it is put on to the work with a brush like common paint, can be used in all climates and situations, and does not require heat.

Sold wholesale and retail, by Messrs. G. and T. Wallis, Varnish, Japan, and Colour Manufactory, No. 61, Long Acre. Price 2s. 6d. per gallon.

TO ARCHITECTS, ENGINEERS, CONTRACTORS, BUILDERS, MASONRY, AND PLASTERERS, MESSRS. CHAMBERLAIN, SMITH, AND THE PUBLIC IN GENERAL.

JOHNS AND CO'S PATENT STUCCO CEMENT.—The following are the positive advantages possessed by this invention over every Cement hitherto introduced:—It will effectually resist damp. It will never vegetate or turn green, nor otherwise discolour. It will never crack, blister, nor peel off. It will form a complete stone casing to any Building covered with it. It so closely resembles Stone that it is impossible to detect it. It never requires either to be painted or coloured. It will keep fresh and good in the case to any climate for any number of years. It is the only Cement that can be depended upon for export. It is the only Cement that can be used with confidence by the sea-side. It may be used in the hottest or coldest climates at any season. It will adhere to any substance, even to Wood, Iron, or Glass. It will carry a larger proportion of Sand than any other Cement. It matures by age, and becomes perfect soon after its manufacture begins to perish. It may be used on the inner Walls of new Houses, which may be painted over or painted directly. Roofs laid or pointed with this Cement will remain undamaged by the severest storms. Any Plasterer may apply it, the instructions for use being very clear and distinct. The great cost of this material does not exceed that of the cheapest Cement now in use; but with all the above-named extraordinary and valuable advantages, nothing can approach it in point of economy.

Architects and Builders who have used this Cement have declared that it requires only to be known, to be universally preferred.

Specimens may be seen, and a Prospectus fully describing the Cement and its mode of application, together with a volume of Testimonials from every part of the Kingdom, may be obtained on application to MESSRS. JOHN AND CO. SOLE AGENTS for the Patenters, 5, Maiden-lane, Quaco-street, Chancery-lane, London; of whom also may be had, JOHN AND CO'S PATENT STUCCO COLOUR STUCCO PAINT, expressly intended for Painting over exterior Walls of Houses that have been covered with Roman or other Cements, and which have become dirty and discoloured. It is in every way better suited for this purpose than White Lead Paint, which will frequently come off in flakes, being in direct chemical opposition with Cements whereas MESSRS. JOHN AND CO'S PATENT PAINT having an affinity for Stucco binds itself with it, stopping the surface, thereby rendering the wall proof against a further, and in the end producing a pure stone-like effect, procurable by no other Paint whatever. It is cheap in its application, and may be used by any Painter, in any climate, even in the most exposed Marine situations.

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TO ENGINEERS, ARCHITECTS, AND CONTRACTORS.

GRAVES'S LIAS CEMENT and **GROUND BLUE LIAS LIME**, at 2, South Wharf, Paddington, London, and Works, Southam, Warwickshire. Agent for Liverpool, Mr. WYLLIE, 56, Gloucester-street; ditto for Manchester, Mr. J. THOMPSON; Back King-street; ditto for Chester, Mr. J. HARRISON, Lanco Hall-street.

ATKINSON'S CEMENT.—The public is respectfully informed, that the price of this very excellent Cement, which has now been in use for Architectural and Engineering works upwards of thirty years, is reduced to 1s. 3d. per bushel, and may be had in any quantity at Wyatt, Parker, and Co.'s Wharf, Holland-street, Surrey side of Blackfriars-bridge.

N.B.—This Cement being of a light colour, requires no artificial colouring or painting, and may be used for stucco with three parts its own quantity of sand.

PORTLAND CEMENT, which does not require, and requires no colouring, is perfectly hydraule, and resists the action of Frost. The cost of the material and of working it is about the same as Atkinson's Cement. Manufactured by J. B. WHITE and SONS, Millbank-street, Westminster, and sold at their Warehouses:—Drury's Wharf, Chelsea, Bell's Wharf, Paddington, Earl-street, Blackfriars, Albion Wharf, Liverpool-bridge, by Salmon and Co., Dublin, and at 38, Seel-street, Liverpool.

KEENE'S PATENT MARBLE CEMENT.

WITHOUT noticing CAUTIONS, which are as abundant as they are uncalculated, or disproving assertions, which carry with them their own refutation, the patentees of KEENE'S CEMENT venture to believe, that this material will very advantageously stand the test of comparison with any cement of a similar nature, however INVALUABLE, now before the public. They derive this opinion from its all but exclusive use in the new buildings north of Hyde-park, on the Brompton estate, and in many other public and private edifices, both in London and the country. Amongst others may be mentioned the works recently executed at the Colosseum, Regent's-park, where its hardness and beauty of appearance have caused it to be extensively used for skirting and other mouldings, in place of wood, for columns instead of marble, and as a substitute for stone in paving the floors of the corridors and conservatories.

Patentees and manufacturers, J. B. WHITE & SONS, Millbank-street, Westminster.

MARTIN'S FIRE-PROOF AND ORNAMENTAL CEMENT.

CAUTION.—Messrs. STEVENS and SON, Patentees, beg to caution their friends and the Trade generally against confounding this invaluable Cement with others, erroneously said to be of the same description.

S. and S. pledge themselves, that MARTIN'S CEMENT is totally dissimilar in composition and manufacture from every other, and, being a neutral compound, is not only free from chemical agency upon any substance with which it may come in contact, but completely resists the action of the strongest acids. They feel it a duty to direct attention to the following properties, which it exclusively possesses:—

1. It rapidly acquires the hardness of stone.
2. Unlike other internal cements, its hardness is uniform throughout its entire thickness.
3. Its surface (which may be made equal to that of the finest marble) NEVER THROWS OUT ANY SALT, and will receive paint in four days, without peeling, when put upon dry work.

It is peculiarly adapted as an internal stucco for walls, skirtings, architraves, mouldings, and enrichments of all kinds, to all of which purposes it has been extensively applied by Mr. Thomas Cubitt on the Grosvenor estate, &c.

For the above purposes, it possesses great advantages over wood; being more economical and durable, resisting fire, damp, and vermin.

For the floors of ball and fire-proof warehouses, its lightness, durability, and uniform surface give it an immense advantage over stone, being, at the same time, much more economical. The most satisfactory references can be given. To be had of the Patentees, Plaster of Paris and Cement Manufacturers, 180, DRURY LANE. Agent for Liverpool and Manchester, Mr. R. PART, 29, Canaling-place, Liverpool.

POLONCEAU'S BITUMEN PAVEMENT.

MENT for paving Foot walks, Terraces, Garden walks, Stables, Coach Houses, Granaries, Corn Stores, and Salt Warehouses. For the exclusion of Damp and Vermin in Basements it is particularly adapted, and for Roofing Dwelling Houses, Porticos, Balconies, and Stairs.

Price 3s. 6d. per square yard. BITUMEN for covering the Arches of Bridges, Culverts, &c., Ac. on Railways and other places (with instructions for laying it down), may be had at the rate of 45s. per ton, by applying to JOHN PILKINGTON, 15, Wharf-road, City-road.

TO ARCHITECTS.

IN consequence of many complaints having been made to the Company, by Architects, of a spurious material having been used in the execution of Works where the Cement Asphaltum had been specified for the Directors, with a view to ensure the fulfilment of any such specification, have authorised CERTIFICATES to be granted to Builders where the

SEYSSAL ASPHALTE has been used. For the purpose of securing the use of the Genuine Article, Architects and others are recommended to insert in their specifications the "Seyssal Asphalt, Clardige's Patent," and not merely "Asphalt," or "Bitumen," as in many cases where these terms have been used, gas-tar and other worthless and offensive compositions have been introduced. I. FARRELL, Secretary, Stangate, near Westminster. Seyssal Asphalt Company, Bridge, Jan. 1845.

Books of Instructions for Use may be had at the Office of "The Builder," and of all Booksellers in Town and Country, price 1s.

It is in proof of the necessity of the above advertisement, it may be mentioned, that it has come to the knowledge of the Directors, that in certain works which have been executed by Messrs. CURTIS, Builders, of Stratford, a spurious material has been used by them, contrary to the specifications, which expressly mentioned, that "Clardige's Asphalt" was to be used.

Also in the case of a work at Lewisham executed by Messrs. ROBERT and DANIEL YOUNG, of 10, Crown-road, Walworth-road, where Seyssal Asphalt was specified for, a spurious article was nevertheless laid down by them.